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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	one	of	two
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**Complete if Known**

Application Number	10/770,930
Filing Date	February 3, 2004
First Named Inventor	Roberto B. Nigro
Group Art Unit	3748
Examiner Name	
Attorney Docket Number	71024-503

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number		71024-503			
Sheet	two	of	two		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TBN		METALS HANDBOOK COPYRIGHTED 1998, PAGES 910-913, ESPECIALLY PAGE 912	
↓		CRC HANDBOOK OF MECHANICAL ENGINEERING COPYRIGHT 1998, PAGES 11-78 TO 11-80	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet ONE

of TWO

**Complete if Known**

Application Number	NOT YET ASSIGNED
Filing Date	HEREWITH
First Named Inventor	ROBERTO B. NIGRO
Art Unit	
Examiner Name	
Attorney Docket Number	71024-503

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JDR		US- 4,124,010	11-07-1978	Fiedler	
		US- 4,189,932	02-26-1980	Fielder	
		US- 4,754,608	07-05-1988	Bertsch	
		US- 5,549,086	08-27-1996	Ozawa et al	
		US- 5,884,600	03-23-1999	Wang et al	
		US- 5,893,609	04-13-1999	Schmidt	
		US- 6,513,477 B1	02-04-2003	Gaiser et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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		Filing Date	HEREWITH
		First Name of Inventor	ROBERTO B. NIGRO
		Art Unit	
		Examiner Name	
Sheet TWO	of TWO	Attorney Docket Number	71024-503

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
*		<del>Solid Surface Characterization, pages 101-102, 114-115, 118</del>	
*		<del>Machining, Surface Texture and Integrity, pages 20-26</del>	

Examiner Signature	<i>J. D. Phony</i>	Date Considered	5/13/05
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